JUNE 25 2006 JUNE 25 2006 ANSMITTAL FORM (to be used for all correspondence after initial in total Number of Pages in This Submission	no persons are required to respond to a co Application Number Filing Date First Named Inventor Art Unit Examiner Name	PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE collection of information unless it displays a valid OMB control number. 10/738,375 December 17, 2003 Roessig 2819 Chang, Daniel D. AIMI-01994US0
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Petition Petition Petition Power of Attorney, Revocation Change of Correspondence of Request for Refund CD, Number of CD(s) Landscape Table on CI Remarks Check all C	Address Status Letter Other Enclosure(s) (please Identify below): - Postcard
Firm Name Vierra Magen Marcus Signature Printed name Richard A. Nebb Date July 20, 2006	ERTIFICATE OF TRANSMISS	Reg. No. 33,540
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Richard A. Nebb

Typed or printed name

Date July 20, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE plication PATENT APPLICATION Inventor(s): Roessig, et al. Art Unit: 2819 10/738,375 Application No.: Examiner: Chang, Daniel D. December 17, 2003 Filed: ACTUATION CIRCUIT FOR Title: Customer No. 28554 **MEMS STRUCTURES**

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

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Richard A. Nebb, Reg. No. 33,540 Signature Date: July 20, 2006

RESPONSE B TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This RESPONSE B is in reply to the Office Action mailed April 20, 2006.

AMENDMENTS to the CLAIMS begin on Page 2 of this paper.

REMARKS begin on Page 7 of this paper.